

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBERS: CB1801 ABSTRACT OF BIDS FOR THE APRIL 21, 2016 BID LETTING @ 2:00 PM PAGE 1 OF 9			ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		Riley Bros Construction, Inc. P.O. Box 535 Morris, MN 56267		Midwest Contracting, LLC 2948 271st Avenue Marshall,MN 56258		Northern States Excavating Inc. 5102 Co. Rd. 31 Fargo, ND 58102		Gladen Construction Inc 40739 US 71 N Laporte, MN 56461	
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	CONTRACT BOND	LSUM	1	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$2,400.00	\$2,400.00	\$1,300.00	\$1,300.00
2	201	CLEARING AND GRUBBING	LSUM	1	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$100.00	\$100.00	\$50.00	\$50.00	\$500.00	\$500.00
3	202	REMOVAL OF STRUCTURE	EA	1	\$6,000.00	\$6,000.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$6,800.00	\$6,800.00	\$3,800.00	\$3,800.00
4	210	CLASS 2 EXCAVATION-BOX CULVERT (APPROX. 400 C.Y.)	EA	1	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$2,400.00	\$2,400.00
5	210	FLOWABLE FILL	CY	15	\$200.00	\$3,000.00	\$200.00	\$3,000.00	\$150.00	\$2,250.00	\$165.00	\$2,475.00	\$265.00	\$3,975.00
6	210	COARSE AGGREGATE - 1.5" ROCK	CY	80	\$50.00	\$4,000.00	\$55.00	\$4,400.00	\$50.00	\$4,000.00	\$63.51	\$5,080.80	\$45.00	\$3,600.00
7	210	FOUNDATION FILL	CY	430	\$30.00	\$12,900.00	\$30.00	\$12,900.00	\$26.00	\$11,180.00	\$33.21	\$14,280.30	\$41.00	\$17,630.00
8	210	FOUNDATION PREPARATION-BOX CULVERT	EA	1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$3,700.00	\$3,700.00	\$3,500.00	\$3,500.00
9	251	SEEDING - TYPE B - CLASS V (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$585.00	\$585.00	\$675.00	\$675.00	\$580.00	\$580.00	\$650.00	\$650.00
10	253	MULCHING (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$585.00	\$585.00	\$675.00	\$675.00	\$600.00	\$600.00	\$650.00	\$650.00
11	256	RIPRAP - GRADE II	CY	70	\$80.00	\$5,600.00	\$75.00	\$5,250.00	\$70.00	\$4,900.00	\$65.51	\$4,585.70	\$75.00	\$5,250.00
12	261	FIBER ROLLS - 12IN	LF	400	\$4.00	\$1,600.00	\$2.95	\$1,180.00	\$3.25	\$1,300.00	\$3.00	\$1,200.00	\$3.25	\$1,300.00
13	302	AGGREGATE SURFACE COURSE CL 13	CY	50	\$35.00	\$1,750.00	\$40.00	\$2,000.00	\$26.00	\$1,300.00	\$34.00	\$1,700.00	\$41.00	\$2,050.00
14	606	9' X 6' PRECAST RCB	LF	108	\$700.00	\$75,600.00	\$530.00	\$57,240.00	\$650.00	\$70,200.00	\$583.33	\$62,999.64	\$530.00	\$57,240.00
15	606	9' X 6' PRECAST RCB END SECTION	EA	4	\$7,500.00	\$30,000.00	\$6,500.00	\$26,000.00	\$8,000.00	\$32,000.00	\$5,875.00	\$23,500.00	\$6,297.00	\$25,188.00
16	702	MOBILIZATION	LSUM	1	\$5,000.00	\$5,000.00	\$4,333.00	\$4,333.00	\$2,000.00	\$2,000.00	\$2,600.00	\$2,600.00	\$3,500.00	\$3,500.00
17	704	TRAFFIC CONTROL	LSUM	1	\$3,000.00	\$3,000.00	\$2,940.00	\$2,940.00	\$3,000.00	\$3,000.00	\$5,400.00	\$5,400.00	\$3,500.00	\$3,500.00
18	704	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	28	\$100.00	\$2,800.00	\$55.00	\$1,540.00	\$55.00	\$1,540.00	\$59.00	\$1,652.00	\$60.00	\$1,680.00
19	709	GEOTEXTILE FABRIC - TYPE S1	SY	240	\$3.00	\$720.00	\$3.00	\$720.00	\$3.00	\$720.00	\$3.00	\$720.00	\$3.25	\$780.00
20	709	GEOTEXTILE FABRIC - TYPE R1	SY	460	\$4.00	\$1,840.00	\$3.00	\$1,380.00	\$3.00	\$1,380.00	\$3.15	\$1,449.00	\$3.00	\$1,380.00
21	754	BRIDGE MARKERS	EA	4	\$100.00	\$400.00	\$115.00	\$460.00	\$115.00	\$460.00	\$120.00	\$480.00	\$120.00	\$480.00
					TOTAL = \$167,210.00		TOTAL: \$135,013.00		TOTAL: \$146,680.00		TOTAL: \$146,252.44		TOTAL: \$140,353.00	

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBER: CB1901 ABSTRACT OF BIDS FOR THE APRIL 21, 2016 BID LETTING @ 2:00 PM PAGE 2 OF 9			ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		Riley Bros Construction, Inc. P.O. Box 535 Morris, MN 56267		Midwest Contracting, LLC 2948 271st Avenue Marshall,MN 56258		Northern States Excavating Inc. 5102 Co. Rd. 31 Fargo, ND 58102		Gladen Construction Inc 40739 US 71 N Laporte, MN 56461	
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	CONTRACT BOND	LSUM	1	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	1,100.00	\$1,100.00	2,400.00	\$2,400.00	1,100.00	\$1,100.00
2	201	CLEARING AND GRUBBING	LSUM	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	100.00	\$100.00	50.00	\$50.00	500.00	\$500.00
3	202	REMOVAL OF STRUCTURE	EA	1	\$6,000.00	\$6,000.00	\$3,000.00	\$3,000.00	4,000.00	\$4,000.00	7,200.00	\$7,200.00	3,300.00	\$3,300.00
4	203	BORROW EXCAVATION	CY	400	\$20.00	\$8,000.00	\$12.00	\$4,800.00	8.00	\$3,200.00	10.00	\$4,000.00	11.00	\$4,400.00
5	210	CLASS 2 EXCAVATION-BOX CULVERT (APPROX. 300 C.Y.)	EA	1	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	2,500.00	\$2,500.00	3,500.00	\$3,500.00	2,400.00	\$2,400.00
6	210	COARSE AGGREGATE - 1.5" ROCK	CY	50	\$50.00	\$2,500.00	\$55.00	\$2,750.00	50.00	\$2,500.00	63.51	\$3,175.50	45.00	\$2,250.00
7	210	FOUNDATION FILL	CY	580	\$30.00	\$17,400.00	\$30.00	\$17,400.00	26.00	\$15,080.00	33.20	\$19,256.00	41.00	\$23,780.00
8	210	FOUNDATION PREPARATION-BOX CULVERT	EA	1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	1,000.00	\$1,000.00	3,500.00	\$3,500.00	2,500.00	\$2,500.00
9	251	SEEDING - TYPE B - CLASS V (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$585.00	\$585.00	675.00	\$675.00	580.00	\$580.00	650.00	\$650.00
10	253	MULCHING (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$585.00	\$585.00	675.00	\$675.00	600.00	\$600.00	650.00	\$650.00
11	256	RIPRAP - GRADE II	CY	60	\$80.00	\$4,800.00	\$75.00	\$4,500.00	70.00	\$4,200.00	65.00	\$3,900.00	75.00	\$4,500.00
12	261	FIBER ROLLS - 12IN	LF	400	\$4.00	\$1,600.00	\$2.95	\$1,180.00	3.25	\$1,300.00	3.00	\$1,200.00	3.25	\$1,300.00
13	302	AGGREGATE SURFACE COURSE CL 13	CY	50	\$35.00	\$1,750.00	\$40.00	\$2,000.00	26.00	\$1,300.00	34.00	\$1,700.00	41.00	\$2,050.00
14	606	12' X 6' PRECAST RCB	LF	60	\$750.00	\$45,000.00	\$640.00	\$38,400.00	800.00	\$48,000.00	634.00	\$38,040.00	621.00	\$37,260.00
15	606	12' X 6' PRECAST RCB END SECTION	EA	2	\$8,000.00	\$16,000.00	\$7,400.00	\$14,800.00	8,000.00	\$16,000.00	5,825.00	\$11,650.00	6,884.00	\$13,768.00
16	702	MOBILIZATION	LSUM	1	\$5,000.00	\$5,000.00	\$4,333.00	\$4,333.00	2,000.00	\$2,000.00	2,500.00	\$2,500.00	3,500.00	\$3,500.00
17	709	GEOTEXTILE FABRIC - TYPE S1	SY	180	\$3.00	\$540.00	\$3.00	\$540.00	3.00	\$540.00	3.00	\$540.00	3.25	\$585.00
18	709	GEOTEXTILE FABRIC - TYPE R1	SY	390	\$4.00	\$1,560.00	\$3.00	\$1,170.00	3.00	\$1,170.00	3.15	\$1,228.50	3.00	\$1,170.00
19	754	BRIDGE MARKERS	EA	4	\$100.00	\$400.00	\$115.00	\$460.00	115.00	\$460.00	120.00	\$480.00	120.00	\$480.00
					TOTAL = \$123,550.00		TOTAL: \$103,003.00		TOTAL: \$105,800.00		TOTAL: \$105,500.00		TOTAL: \$106,143.00	

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBER: CB1902 ABSTRACT OF BIDS FOR THE APRIL 21, 2016 BID LETTING @ 2:00 PM PAGE 3 OF 9			ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		Riley Bros Construction, Inc. P.O. Box 535 Morris, MN 56267		Midwest Contracting, LLC 2948 271st Avenue Marshall,MN 56258		Northern States Excavating Inc. 5102 Co. Rd. 31 Fargo, ND 58102		Gladen Construction Inc 40739 US 71 N Laporte, MN 56461	
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	CONTRACT BOND	LSUM	1	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$2,400.00	\$2,400.00	\$1,800.00	\$1,800.00
2	201	CLEARING AND GRUBBING	LSUM	1	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$100.00	\$100.00	\$50.00	\$50.00	\$500.00	\$500.00
3	202	REMOVAL OF STRUCTURE	EA	1	\$6,000.00	\$6,000.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$7,400.00	\$7,400.00	\$3,800.00	\$3,800.00
4	202	REMOVAL OF CULVERTS - ALL TYPES AND SIZES	LF	171	\$15.00	\$2,565.00	\$7.00	\$1,197.00	\$3.00	\$513.00	\$10.00	\$1,710.00	\$22.00	\$3,762.00
5	210	CLASS 2 EXCAVATION-BOX CULVERT (APPROX. 600 C.Y.)	EA	1	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$7,400.00	\$7,400.00	\$4,200.00	\$4,200.00
6	210	FLOWABLE FILL	CY	17	\$200.00	\$3,400.00	\$200.00	\$3,400.00	\$150.00	\$2,550.00	\$165.00	\$2,805.00	\$265.00	\$4,505.00
7	210	COARSE AGGREGATE - 1.5" ROCK	CY	90	\$50.00	\$4,500.00	\$55.00	\$4,950.00	\$50.00	\$4,500.00	\$50.00	\$4,500.00	\$45.00	\$4,050.00
8	210	FOUNDATION FILL	CY	660	\$30.00	\$19,800.00	\$30.00	\$19,800.00	\$26.00	\$17,160.00	\$32.00	\$21,120.00	\$41.00	\$27,060.00
9	210	FOUNDATION PREPARATION-BOX CULVERT	EA	1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$4,400.00	\$4,400.00	\$2,500.00	\$2,500.00
10	251	SEEDING - TYPE B - CLASS V (APPROX 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$585.00	\$585.00	\$675.00	\$675.00	\$580.00	\$580.00	\$650.00	\$650.00
11	253	MULCHING (APPROX 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$585.00	\$585.00	\$675.00	\$675.00	\$600.00	\$600.00	\$650.00	\$650.00
12	256	RIPRAP - GRADE II	CY	65	\$80.00	\$5,200.00	\$75.00	\$4,875.00	\$70.00	\$4,550.00	\$65.52	\$4,258.80	\$75.00	\$4,875.00
13	261	FIBER ROLLS - 12IN	LF	400	\$4.00	\$1,600.00	\$2.95	\$1,180.00	\$3.25	\$1,300.00	\$3.00	\$1,200.00	\$3.25	\$1,300.00
14	302	AGGREGATE SURFACE COURSE CL 13	CY	60	\$35.00	\$2,100.00	\$40.00	\$2,400.00	\$26.00	\$1,560.00	\$34.00	\$2,040.00	\$41.00	\$2,460.00
15	606	8' X 5' PRECAST RCB	LF	148	\$600.00	\$88,800.00	\$480.00	\$71,040.00	\$550.00	\$81,400.00	\$470.00	\$69,560.00	\$486.00	\$71,928.00
16	606	8' X 5' PRECAST RCB END SECTION	EA	4	\$6,500.00	\$26,000.00	\$5,000.00	\$20,000.00	\$5,000.00	\$20,000.00	\$4,800.00	\$19,200.00	\$4,962.00	\$19,848.00
17	702	MOBILIZATION	LSUM	1	\$5,000.00	\$5,000.00	\$3,333.00	\$3,333.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00
18	709	GEOTEXTILE FABRIC - TYPE S1	SY	265	\$3.00	\$795.00	\$3.00	\$795.00	\$3.00	\$795.00	\$3.00	\$795.00	\$3.25	\$861.25
19	709	GEOTEXTILE FABRIC - TYPE R1	SY	480	\$4.00	\$1,920.00	\$3.00	\$1,440.00	\$3.00	\$1,440.00	\$3.15	\$1,512.00	\$3.00	\$1,440.00
20	714	PIPE CORR. STEEL 0.064 24in	LF	90	\$35.00	\$3,150.00	\$25.00	\$2,250.00	\$21.00	\$1,890.00	\$26.00	\$2,340.00	\$32.00	\$2,880.00
21	714	PIPE CORR. STEEL 0.079 30in	LF	40	\$45.00	\$1,800.00	\$40.00	\$1,600.00	\$32.00	\$1,280.00	\$35.00	\$1,400.00	\$41.00	\$1,640.00
22	714	PIPE CORR. STEEL 0.079 36in	LF	56	\$55.00	\$3,080.00	\$50.00	\$2,800.00	\$38.00	\$2,128.00	\$40.00	\$2,240.00	\$47.00	\$2,632.00
23	714	END SECTION CORR. STEEL 0.064 24in	EA	2	\$250.00	\$500.00	\$150.00	\$300.00	\$125.00	\$250.00	\$260.00	\$520.00	\$210.00	\$420.00
24	714	END SECTION CORR. STEEL 0.079 30in	EA	1	\$350.00	\$350.00	\$400.00	\$400.00	\$275.00	\$275.00	\$301.75	\$301.75	\$350.00	\$350.00
25	714	END SECTION CORR. STEEL 0.079 36in	EA	1	\$450.00	\$450.00	\$500.00	\$500.00	\$350.00	\$350.00	\$375.00	\$375.00	\$400.00	\$400.00
26	714	RESET GATES - ALL SIZES	EA	3	\$100.00	\$300.00	\$250.00	\$750.00	\$150.00	\$450.00	\$120.00	\$360.00	\$275.00	\$825.00
27	714	FLAP GATE 24 IN	EA	1	\$500.00	\$500.00	\$600.00	\$600.00	\$500.00	\$500.00	\$502.00	\$502.00	\$575.00	\$575.00
28	754	BRIDGE MARKERS	EA	4	\$100.00	\$400.00	\$115.00	\$460.00	\$115.00	\$460.00	\$120.00	\$480.00	\$120.00	\$480.00
TOTAL =					\$192,210.00		TOTAL:	\$156,240.00	TOTAL:	\$155,001.00	TOTAL:	\$162,549.55	TOTAL:	\$169,891.25

GRAND TOTAL

\$482,970.00

\$394,256.00

\$407,481.00

\$414,301.99

\$416,387.25

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBER: CB1901 ABSTRACT OF BIDS FOR THE APRIL 21, 2016 BID LETTING @ 2:00 PM PAGE 4 OF 9			ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		On The Level Construction, Inc. 7010 154th Ave NE Grafton, ND 58237		H&S Contracting, Inc. PO Box 186 Moorhead, MN 56560		Comstock Construction, Inc. 280 11th St S Wahpeton, ND 58075		M&M Contractors 1015 New York Ave Breckenridge, MN 56520	
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	CONTRACT BOND	LSUM	1	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00	\$2,200.00	\$2,200.00	\$1,600.00	\$1,600.00	\$2,500.00	\$2,500.00
2	201	CLEARING AND GRUBBING	LSUM	1	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$500.00	\$500.00	\$1,984.00	\$1,984.00	\$500.00	\$500.00
3	202	REMOVAL OF STRUCTURE	EA	1	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$3,250.00	\$3,250.00	\$6,400.00	\$6,400.00	\$5,000.00	\$5,000.00
4	210	CLASS 2 EXCAVATION-BOX CULVERT (APPROX. 400 C.Y.)	EA	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,900.00	\$1,900.00	\$4,500.00	\$4,500.00
5	210	FLOWABLE FILL	CY	15	\$200.00	\$3,000.00	\$160.00	\$2,400.00	\$160.00	\$2,400.00	\$430.00	\$6,450.00	\$190.00	\$2,850.00
6	210	COARSE AGGREGATE - 1.5" ROCK	CY	80	\$50.00	\$4,000.00	\$40.00	\$3,200.00	\$55.00	\$4,400.00	\$52.00	\$4,160.00	\$50.00	\$4,000.00
7	210	FOUNDATION FILL	CY	430	\$30.00	\$12,900.00	\$26.00	\$11,180.00	\$36.00	\$15,480.00	\$35.00	\$15,050.00	\$30.00	\$12,900.00
8	210	FOUNDATION PREPARATION-BOX CULVERT	EA	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$4,500.00	\$4,500.00
9	251	SEEDING - TYPE B - CLASS V (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$585.00	\$585.00	\$630.00	\$630.00	\$1,000.00	\$1,000.00
10	253	MULCHING (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$585.00	\$585.00	\$630.00	\$630.00	\$1,000.00	\$1,000.00
11	256	RIPRAP - GRADE II	CY	70	\$80.00	\$5,600.00	\$68.00	\$4,760.00	\$70.00	\$4,900.00	\$80.00	\$5,600.00	\$75.00	\$5,250.00
12	261	FIBER ROLLS - 12IN	LF	400	\$4.00	\$1,600.00	\$3.00	\$1,200.00	\$2.95	\$1,180.00	\$3.20	\$1,280.00	\$3.00	\$1,200.00
13	302	AGGREGATE SURFACE COURSE CL 13	CY	50	\$35.00	\$1,750.00	\$26.00	\$1,300.00	\$38.00	\$1,900.00	\$33.00	\$1,650.00	\$30.00	\$1,500.00
14	606	9' X 6' PRECAST RCB	LF	108	\$700.00	\$75,600.00	\$620.00	\$66,960.00	\$590.00	\$63,720.00	\$615.00	\$66,420.00	\$550.00	\$59,400.00
15	606	9' X 6' PRECAST RCB END SECTION	EA	4	\$7,500.00	\$30,000.00	\$7,100.00	\$28,400.00	\$8,350.00	\$33,400.00	\$6,600.00	\$26,400.00	\$8,150.00	\$32,600.00
16	702	MOBILIZATION	LSUM	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$12,000.00	\$12,000.00	\$7,500.00	\$7,500.00
17	704	TRAFFIC CONTROL	LSUM	1	\$3,000.00	\$3,000.00	\$2,940.00	\$2,940.00	\$2,940.00	\$2,940.00	\$3,200.00	\$3,200.00	\$3,200.00	\$3,200.00
18	704	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	28	\$100.00	\$2,800.00	\$55.00	\$1,540.00	\$55.00	\$1,540.00	\$60.00	\$1,680.00	\$100.00	\$2,800.00
19	709	GEOTEXTILE FABRIC - TYPE S1	SY	240	\$3.00	\$720.00	\$3.00	\$720.00	\$3.00	\$720.00	\$1.60	\$384.00	\$3.00	\$720.00
20	709	GEOTEXTILE FABRIC - TYPE R1	SY	460	\$4.00	\$1,840.00	\$3.00	\$1,380.00	\$3.00	\$1,380.00	\$1.70	\$782.00	\$3.00	\$1,380.00
21	754	BRIDGE MARKERS	EA	4	\$100.00	\$400.00	\$115.00	\$460.00	\$115.00	\$460.00	\$125.00	\$500.00	\$185.00	\$740.00
					TOTAL = \$167,210.00		TOTAL: \$145,840.00		TOTAL: \$147,040.00		TOTAL: \$160,700.00		TOTAL: \$155,040.00	

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBER: CB1901 ABSTRACT OF BIDS FOR THE APRIL 21, 2016 BID LETTING @ 2:00 PM PAGE 5 OF 9			ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		On The Level Construction, Inc. 7010 154th Ave NE Grafton, ND 58237		H&S Contracting, Inc. PO Box 186 Moorhead, MN 56560		Comstock Construction, Inc. 280 11th St S Wahpeton, ND 58075		M&M Contractors 1015 New York Ave Breckenridge, MN 56520	
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	CONTRACT BOND	LSUM	1	\$2,500.00	\$2,500.00	2,100.00	\$2,100.00	\$2,200.00	\$2,200.00	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00
2	201	CLEARING AND GRUBBING	LSUM	1	\$1,000.00	\$1,000.00	800.00	\$800.00	\$500.00	\$500.00	\$1,900.00	\$1,900.00	\$500.00	\$500.00
3	202	REMOVAL OF STRUCTURE	EA	1	\$6,000.00	\$6,000.00	4,000.00	\$4,000.00	\$3,250.00	\$3,250.00	\$6,400.00	\$6,400.00	\$4,500.00	\$4,500.00
4	203	BORROW EXCAVATION	CY	400	\$20.00	\$8,000.00	12.00	\$4,800.00	\$15.00	\$6,000.00	\$3.25	\$1,300.00	\$25.00	\$10,000.00
5	210	CLASS 2 EXCAVATION-BOX CULVERT (APPROX. 300 C.Y.)	EA	1	\$2,500.00	\$2,500.00	2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,900.00	\$1,900.00	\$4,500.00	\$4,500.00
6	210	COARSE AGGREGATE - 1.5" ROCK	CY	50	\$50.00	\$2,500.00	40.00	\$2,000.00	\$55.00	\$2,750.00	\$52.00	\$2,600.00	\$50.00	\$2,500.00
7	210	FOUNDATION FILL	CY	580	\$30.00	\$17,400.00	26.00	\$15,080.00	\$36.00	\$20,880.00	\$35.00	\$20,300.00	\$30.00	\$17,400.00
8	210	FOUNDATION PREPARATION-BOX CULVERT	EA	1	\$5,000.00	\$5,000.00	4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$4,500.00	\$4,500.00
9	251	SEEDING - TYPE B - CLASS V (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	500.00	\$500.00	\$585.00	\$585.00	\$630.00	\$630.00	\$1,000.00	\$1,000.00
10	253	MULCHING (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	500.00	\$500.00	\$585.00	\$585.00	\$630.00	\$630.00	\$1,000.00	\$1,000.00
11	256	RIPRAP - GRADE II	CY	60	\$80.00	\$4,800.00	68.00	\$4,080.00	\$70.00	\$4,200.00	\$80.00	\$4,800.00	\$75.00	\$4,500.00
12	261	FIBER ROLLS - 12IN	LF	400	\$4.00	\$1,600.00	3.00	\$1,200.00	\$2.95	\$1,180.00	\$3.20	\$1,280.00	\$3.00	\$1,200.00
13	302	AGGREGATE SURFACE COURSE CL 13	CY	50	\$35.00	\$1,750.00	26.00	\$1,300.00	\$38.00	\$1,900.00	\$33.00	\$1,650.00	\$30.00	\$1,500.00
14	606	12' X 6' PRECAST RCB	LF	60	\$750.00	\$45,000.00	700.00	\$42,000.00	\$710.00	\$42,600.00	\$710.00	\$42,600.00	\$750.00	\$45,000.00
15	606	12' X 6' PRECAST RCB END SECTION	EA	2	\$8,000.00	\$16,000.00	7,200.00	\$14,400.00	\$9,750.00	\$19,500.00	\$7,200.00	\$14,400.00	\$8,811.00	\$17,622.00
16	702	MOBILIZATION	LSUM	1	\$5,000.00	\$5,000.00	5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$7,955.00	\$7,955.00	\$5,000.00	\$5,000.00
17	709	GEOTEXTILE FABRIC - TYPE S1	SY	180	\$3.00	\$540.00	3.00	\$540.00	\$3.00	\$540.00	\$1.50	\$270.00	\$2.20	\$396.00
18	709	GEOTEXTILE FABRIC - TYPE R1	SY	390	\$4.00	\$1,560.00	3.00	\$1,170.00	\$3.00	\$1,170.00	\$1.50	\$585.00	\$2.20	\$858.00
19	754	BRIDGE MARKERS	EA	4	\$100.00	\$400.00	115.00	\$460.00	\$115.00	\$460.00	\$125.00	\$500.00	\$185.00	\$740.00
					TOTAL = \$123,550.00		TOTAL: \$105,930.00		TOTAL: \$113,300.00		TOTAL: \$112,400.00		TOTAL: \$125,216.00	

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBER: CB1902 ABSTRACT OF BIDS FOR THE MARCH 31, 2016 BID LETTING @ 2:00 PM PAGE 6 OF 9			ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		On The Level Construction, Inc. 7010 154th Ave NE Grafton, ND 58237		H&S Contracting, Inc. PO Box 186 Moorhead, MN 56560		Comstock Construction, Inc. 280 11th St S Wahpeton, ND 58075		M&M Contractors 1015 New York Ave Breckenridge, MN 56520	
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	CONTRACT BOND	LSUM	1	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00	\$2,200.00	\$2,200.00	\$1,950.00	\$1,950.00	\$3,000.00	\$3,000.00
2	201	CLEARING AND GRUBBING	LSUM	1	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$500.00	\$500.00	\$1,900.00	\$1,900.00	\$500.00	\$500.00
3	202	REMOVAL OF STRUCTURE	EA	1	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00	\$3,250.00	\$3,250.00	\$6,400.00	\$6,400.00	\$4,000.00	\$4,000.00
4	202	REMOVAL OF CULVERTS - ALL TYPES AND SIZES	LF	171	\$15.00	\$2,565.00	\$10.00	\$1,710.00	\$12.00	\$2,052.00	\$6.50	\$1,111.50	\$15.00	\$2,565.00
5	210	CLASS 2 EXCAVATION-BOX CULVERT (APPROX. 600 C.Y.)	EA	1	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,300.00	\$2,300.00	\$4,500.00	\$4,500.00
6	210	FLOWABLE FILL	CY	17	\$200.00	\$3,400.00	\$160.00	\$2,720.00	\$160.00	\$2,720.00	\$320.00	\$5,440.00	\$190.00	\$3,230.00
7	210	COARSE AGGREGATE - 1.5" ROCK	CY	90	\$50.00	\$4,500.00	\$40.00	\$3,600.00	\$55.00	\$4,950.00	\$52.00	\$4,680.00	\$50.00	\$4,500.00
8	210	FOUNDATION FILL	CY	660	\$30.00	\$19,800.00	\$26.00	\$17,160.00	\$36.00	\$23,760.00	\$35.00	\$23,100.00	\$30.00	\$19,800.00
9	210	FOUNDATION PREPARATION-BOX CULVERT	EA	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00
10	251	SEEDING - TYPE B - CLASS V (APPROX 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$585.00	\$585.00	\$630.00	\$630.00	\$1,000.00	\$1,000.00
11	253	MULCHING (APPROX 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$585.00	\$585.00	\$630.00	\$630.00	\$1,000.00	\$1,000.00
12	256	RIPRAP - GRADE II	CY	65	\$80.00	\$5,200.00	\$68.00	\$4,420.00	\$75.00	\$4,875.00	\$75.00	\$4,875.00	\$75.00	\$4,875.00
13	261	FIBER ROLLS - 12IN	LF	400	\$4.00	\$1,600.00	\$3.00	\$1,200.00	\$2.95	\$1,180.00	\$3.20	\$1,280.00	\$3.00	\$1,200.00
14	302	AGGREGATE SURFACE COURSE CL 13	CY	60	\$35.00	\$2,100.00	\$26.00	\$1,560.00	\$38.00	\$2,280.00	\$33.00	\$1,980.00	\$30.00	\$1,800.00
15	606	8' X 5' PRECAST RCB	LF	148	\$600.00	\$88,800.00	\$500.00	\$74,000.00	\$520.00	\$76,960.00	\$570.00	\$84,360.00	\$544.00	\$80,512.00
16	606	8' X 5' PRECAST RCB END SECTION	EA	4	\$6,500.00	\$26,000.00	\$5,750.00	\$23,000.00	\$7,450.00	\$29,800.00	\$5,100.00	\$20,400.00	\$6,235.00	\$24,940.00
17	702	MOBILIZATION	LSUM	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,250.00	\$1,250.00	\$12,753.00	\$12,753.00	\$5,000.00	\$5,000.00
18	709	GEOTEXTILE FABRIC - TYPE S1	SY	265	\$3.00	\$795.00	\$3.00	\$795.00	\$3.00	\$795.00	\$1.50	\$397.50	\$2.20	\$583.00
19	709	GEOTEXTILE FABRIC - TYPE R1	SY	480	\$4.00	\$1,920.00	\$3.00	\$1,440.00	\$3.00	\$1,440.00	\$1.50	\$720.00	\$5.20	\$2,496.00
20	714	PIPE CORR. STEEL 0.064 24in	LF	90	\$35.00	\$3,150.00	\$65.00	\$5,850.00	\$35.00	\$3,150.00	\$32.00	\$2,880.00	\$33.00	\$2,970.00
21	714	PIPE CORR. STEEL 0.079 30in	LF	40	\$45.00	\$1,800.00	\$80.00	\$3,200.00	\$45.00	\$1,800.00	\$41.00	\$1,640.00	\$42.00	\$1,680.00
22	714	PIPE CORR. STEEL 0.079 36in	LF	56	\$55.00	\$3,080.00	\$85.00	\$4,760.00	\$55.00	\$3,080.00	\$48.00	\$2,688.00	\$50.00	\$2,800.00
23	714	END SECTION CORR. STEEL 0.064 24in	EA	2	\$250.00	\$500.00	\$300.00	\$600.00	\$235.00	\$470.00	\$160.00	\$320.00	\$300.00	\$600.00
24	714	END SECTION CORR. STEEL 0.079 30in	EA	1	\$350.00	\$350.00	\$300.00	\$300.00	\$365.00	\$365.00	\$300.00	\$300.00	\$300.00	\$300.00
25	714	END SECTION CORR. STEEL 0.079 36in	EA	1	\$450.00	\$450.00	\$375.00	\$375.00	\$395.00	\$395.00	\$365.00	\$365.00	\$450.00	\$450.00
26	714	RESET GATES - ALL SIZES	EA	3	\$100.00	\$300.00	\$100.00	\$300.00	\$150.00	\$450.00	\$100.00	\$300.00	\$250.00	\$750.00
27	714	FLAP GATE 24 IN	EA	1	\$500.00	\$500.00	\$300.00	\$300.00	\$585.00	\$585.00	\$500.00	\$500.00	\$300.00	\$300.00
28	754	BRIDGE MARKERS	EA	4	\$100.00	\$400.00	\$115.00	\$460.00	\$115.00	\$460.00	\$125.00	\$500.00	\$185.00	\$740.00
					TOTAL = \$192,210.00		TOTAL: \$165,150.00		TOTAL: \$174,937.00		TOTAL: \$186,400.00		TOTAL: \$179,591.00	
GRAND TOTAL					\$482,970.00		\$416,920.00		\$435,277.00		\$459,500.00		\$459,847.00	

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBERS: CB1801 ABSTRACT OF BIDS FOR THE APRIL 21, 2016 BID LETTING @ 2:00 PM PAGE 7 OF 9			ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		Sellin Brothers, Inc. 1204 Hobart St Hawley, MN 56549		Hough Inc of Detroit Lakes PO Box 2 Detroit Lakes, MN 56502		Central Specialties, Inc. 6325 County Road 87 SW Alexandria, MN 56308	
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	CONTRACT BOND	LSUM	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$3,400.00	\$3,400.00	\$500.00	\$500.00
2	201	CLEARING AND GRUBBING	LSUM	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$750.00	\$750.00	\$1.00	\$1.00
3	202	REMOVAL OF STRUCTURE	EA	1	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$13,000.00	\$13,000.00
4	210	CLASS 2 EXCAVATION-BOX CULVERT (APPROX. 400 C.Y.)	EA	1	\$2,500.00	\$2,500.00	\$1,900.00	\$1,900.00	\$10,800.00	\$10,800.00	\$10,000.00	\$10,000.00
5	210	FLOWABLE FILL	CY	15	\$200.00	\$3,000.00	\$180.00	\$2,700.00	\$125.00	\$1,875.00	\$300.00	\$4,500.00
6	210	COARSE AGGREGATE - 1.5" ROCK	CY	80	\$50.00	\$4,000.00	\$55.00	\$4,400.00	\$85.00	\$6,800.00	\$65.00	\$5,200.00
7	210	FOUNDATION FILL	CY	430	\$30.00	\$12,900.00	\$34.00	\$14,620.00	\$34.75	\$14,942.50	\$41.00	\$17,630.00
8	210	FOUNDATION PREPARATION-BOX CULVERT	EA	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$2,750.00	\$2,750.00	\$10,000.00	\$10,000.00
9	251	SEEDING - TYPE B - CLASS V (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$690.00	\$690.00	\$585.00	\$585.00	\$585.00	\$585.00
10	253	MULCHING (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$690.00	\$690.00	\$585.00	\$585.00	\$585.00	\$585.00
11	256	RIPRAP - GRADE II	CY	70	\$80.00	\$5,600.00	\$95.00	\$6,650.00	\$84.50	\$5,915.00	\$82.00	\$5,740.00
12	261	FIBER ROLLS - 12IN	LF	400	\$4.00	\$1,600.00	\$3.50	\$1,400.00	\$2.95	\$1,180.00	\$2.95	\$1,180.00
13	302	AGGREGATE SURFACE COURSE CL 13	CY	50	\$35.00	\$1,750.00	\$40.00	\$2,000.00	\$38.75	\$1,937.50	\$47.00	\$2,350.00
14	606	9' X 6' PRECAST RCB	LF	108	\$700.00	\$75,600.00	\$675.00	\$72,900.00	\$875.00	\$94,500.00	\$632.00	\$68,256.00
15	606	9' X 6' PRECAST RCB END SECTION	EA	4	\$7,500.00	\$30,000.00	\$9,200.00	\$36,800.00	\$7,100.00	\$28,400.00	\$7,252.00	\$29,008.00
16	702	MOBILIZATION	LSUM	1	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$10,150.00	\$10,150.00
17	704	TRAFFIC CONTROL	LSUM	1	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$2,940.00	\$2,940.00
18	704	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	28	\$100.00	\$2,800.00	\$65.00	\$1,820.00	\$65.00	\$1,820.00	\$55.00	\$1,540.00
19	709	GEOTEXTILE FABRIC - TYPE S1	SY	240	\$3.00	\$720.00	\$3.00	\$720.00	\$2.00	\$480.00	\$3.00	\$720.00
20	709	GEOTEXTILE FABRIC - TYPE R1	SY	460	\$4.00	\$1,840.00	\$3.00	\$1,380.00	\$3.50	\$1,610.00	\$3.00	\$1,380.00
21	754	BRIDGE MARKERS	EA	4	\$100.00	\$400.00	\$135.00	\$540.00	\$115.00	\$460.00	\$115.00	\$460.00
					TOTAL = \$167,210.00		TOTAL: \$167,710.00		TOTAL: \$192,790.00		TOTAL: \$185,725.00	

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBER: CB1901 ABSTRACT OF BIDS FOR THE APRIL 21, 2016 BID LETTING @ 2:00 PM PAGE 8 OF 9			ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		Sellin Brothers, Inc. 1204 Hobart St Hawley, MN 56549		Hough Inc of Detroit Lakes PO Box 2 Detroit Lakes, MN 56502		Central Specialties, Inc. 6325 County Road 87 SW Alexandria, MN 56308	
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	CONTRACT BOND	LSUM	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	2,000.00	\$2,000.00	500.00	\$500.00
2	201	CLEARING AND GRUBBING	LSUM	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	750.00	\$750.00	1.00	\$1.00
3	202	REMOVAL OF STRUCTURE	EA	1	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	5,500.00	\$5,500.00	13,000.00	\$13,000.00
4	203	BORROW EXCAVATION	CY	400	\$20.00	\$8,000.00	\$18.00	\$7,200.00	9.75	\$3,900.00	26.00	\$10,400.00
5	210	CLASS 2 EXCAVATION-BOX CULVERT (APPROX. 300 C.Y.)	EA	1	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	8,100.00	\$8,100.00	10,000.00	\$10,000.00
6	210	COARSE AGGREGATE - 1.5" ROCK	CY	50	\$50.00	\$2,500.00	\$55.00	\$2,750.00	85.00	\$4,250.00	65.00	\$3,250.00
7	210	FOUNDATION FILL	CY	580	\$30.00	\$17,400.00	\$34.00	\$19,720.00	34.75	\$20,155.00	41.00	\$23,780.00
8	210	FOUNDATION PREPARATION-BOX CULVERT	EA	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	2,750.00	\$2,750.00	10,000.00	\$10,000.00
9	251	SEEDING - TYPE B - CLASS V (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$690.00	\$690.00	585.00	\$585.00	585.00	\$585.00
10	253	MULCHING (APPROX. 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$690.00	\$690.00	585.00	\$585.00	585.00	\$585.00
11	256	RIPRAP - GRADE II	CY	60	\$80.00	\$4,800.00	\$95.00	\$5,700.00	80.00	\$4,800.00	82.00	\$4,920.00
12	261	FIBER ROLLS - 12IN	LF	400	\$4.00	\$1,600.00	\$3.50	\$1,400.00	2.95	\$1,180.00	2.95	\$1,180.00
13	302	AGGREGATE SURFACE COURSE CL 13	CY	50	\$35.00	\$1,750.00	\$40.00	\$2,000.00	38.75	\$1,937.50	47.00	\$2,350.00
14	606	12' X 6' PRECAST RCB	LF	60	\$750.00	\$45,000.00	\$765.00	\$45,900.00	1,075.00	\$64,500.00	732.00	\$43,920.00
15	606	12' X 6' PRECAST RCB END SECTION	EA	2	\$8,000.00	\$16,000.00	\$10,300.00	\$20,600.00	8,400.00	\$16,800.00	7,893.00	\$15,786.00
16	702	MOBILIZATION	LSUM	1	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	3,500.00	\$3,500.00	10,150.00	\$10,150.00
17	709	GEOTEXTILE FABRIC - TYPE S1	SY	180	\$3.00	\$540.00	\$3.00	\$540.00	2.00	\$360.00	3.00	\$540.00
18	709	GEOTEXTILE FABRIC - TYPE R1	SY	390	\$4.00	\$1,560.00	\$3.00	\$1,170.00	3.50	\$1,365.00	3.00	\$1,170.00
19	754	BRIDGE MARKERS	EA	4	\$100.00	\$400.00	\$135.00	\$540.00	115.00	\$460.00	115.00	\$460.00
					TOTAL = \$123,550.00		TOTAL: \$125,400.00		TOTAL: \$143,477.50		TOTAL: \$152,577.00	

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBER: CB1902 ABSTRACT OF BIDS FOR THE APRIL 21, 2016 BID LETTING @ 2:00 PM PAGE 9 OF 9			ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		Sellin Brothers, Inc. 1204 Hobart St Hawley, MN 56549		Hough Inc of Detroit Lakes PO Box 2 Detroit Lakes, MN 56502		Central Specialties, Inc. 6325 County Road 87 SW Alexandria, MN 56308	
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	CONTRACT BOND	LSUM	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$3,150.00	\$3,150.00	\$500.00	\$500.00
2	201	CLEARING AND GRUBBING	LSUM	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$750.00	\$750.00	\$1.00	\$1.00
3	202	REMOVAL OF STRUCTURE	EA	1	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$13,000.00	\$13,000.00
4	202	REMOVAL OF CULVERTS - ALL TYPES AND SIZES	LF	171	\$15.00	\$2,565.00	\$18.00	\$3,078.00	\$9.50	\$1,624.50	\$20.00	\$3,420.00
5	210	CLASS 2 EXCAVATION-BOX CULVERT (APPROX. 600 C.Y.)	EA	1	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$16,200.00	\$16,200.00	\$10,000.00	\$10,000.00
6	210	FLOWABLE FILL	CY	17	\$200.00	\$3,400.00	\$180.00	\$3,060.00	\$125.00	\$2,125.00	\$300.00	\$5,100.00
7	210	COARSE AGGREGATE - 1.5" ROCK	CY	90	\$50.00	\$4,500.00	\$55.00	\$4,950.00	\$85.00	\$7,650.00	\$65.00	\$5,850.00
8	210	FOUNDATION FILL	CY	660	\$30.00	\$19,800.00	\$34.00	\$22,440.00	\$34.75	\$22,935.00	\$41.00	\$27,060.00
9	210	FOUNDATION PREPARATION-BOX CULVERT	EA	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$2,750.00	\$2,750.00	\$10,000.00	\$10,000.00
10	251	SEEDING - TYPE B - CLASS V (APPROX 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$690.00	\$690.00	\$585.00	\$585.00	\$585.00	\$585.00
11	253	MULCHING (APPROX 0.5 ACRE)	LSUM	1	\$1,000.00	\$1,000.00	\$690.00	\$690.00	\$585.00	\$585.00	\$585.00	\$585.00
12	256	RIPRAP - GRADE II	CY	65	\$80.00	\$5,200.00	\$95.00	\$6,175.00	\$80.00	\$5,200.00	\$82.00	\$5,330.00
13	261	FIBER ROLLS - 12IN	LF	400	\$4.00	\$1,600.00	\$3.50	\$1,400.00	\$2.95	\$1,180.00	\$2.95	\$1,180.00
14	302	AGGREGATE SURFACE COURSE CL 13	CY	60	\$35.00	\$2,100.00	\$40.00	\$2,400.00	\$38.75	\$2,325.00	\$47.00	\$2,820.00
15	606	8' X 5' PRECAST RCB	LF	148	\$600.00	\$88,800.00	\$595.00	\$88,060.00	\$750.00	\$111,000.00	\$613.12	\$90,741.76
16	606	8' X 5' PRECAST RCB END SECTION	EA	4	\$6,500.00	\$26,000.00	\$8,000.00	\$32,000.00	\$5,750.00	\$23,000.00	\$6,167.55	\$24,670.20
17	702	MOBILIZATION	LSUM	1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$10,150.00	\$10,150.00
18	709	GEOTEXTILE FABRIC - TYPE S1	SY	265	\$3.00	\$795.00	\$3.00	\$795.00	\$2.00	\$530.00	\$3.00	\$795.00
19	709	GEOTEXTILE FABRIC - TYPE R1	SY	480	\$4.00	\$1,920.00	\$3.00	\$1,440.00	\$3.50	\$1,680.00	\$3.00	\$1,440.00
20	714	PIPE CORR. STEEL 0.064 24in	LF	90	\$35.00	\$3,150.00	\$38.00	\$3,420.00	\$31.00	\$2,790.00	\$26.00	\$2,340.00
21	714	PIPE CORR. STEEL 0.079 30in	LF	40	\$45.00	\$1,800.00	\$50.00	\$2,000.00	\$43.80	\$1,752.00	\$35.00	\$1,400.00
22	714	PIPE CORR. STEEL 0.079 36in	LF	56	\$55.00	\$3,080.00	\$60.00	\$3,360.00	\$49.00	\$2,744.00	\$41.00	\$2,296.00
23	714	END SECTION CORR. STEEL 0.064 24in	EA	2	\$250.00	\$500.00	\$205.00	\$410.00	\$150.00	\$300.00	\$178.00	\$356.00
24	714	END SECTION CORR. STEEL 0.079 30in	EA	1	\$350.00	\$350.00	\$325.00	\$325.00	\$325.00	\$325.00	\$328.00	\$328.00
25	714	END SECTION CORR. STEEL 0.079 36in	EA	1	\$450.00	\$450.00	\$525.00	\$525.00	\$400.00	\$400.00	\$412.00	\$412.00
26	714	RESET GATES - ALL SIZES	EA	3	\$100.00	\$300.00	\$225.00	\$675.00	\$150.00	\$450.00	\$500.00	\$1,500.00
27	714	FLAP GATE 24 IN	EA	1	\$500.00	\$500.00	\$675.00	\$675.00	\$575.00	\$575.00	\$725.00	\$725.00
28	754	BRIDGE MARKERS	EA	4	\$100.00	\$400.00	\$144.00	\$576.00	\$115.00	\$460.00	\$115.00	\$460.00
					TOTAL = \$192,210.00		TOTAL: \$197,144.00		TOTAL: \$222,065.50		TOTAL: \$223,044.96	

GRAND TOTAL

\$482,970.00

\$490,254.00

\$558,333.00

\$561,346.96